For Section 001, 10/11 is a university holiday; there will be a video lecture posted, which you will still be responsible for.

Week	Dates	Topics	Assignment Out	Assignment In
1	9/20	Course Objectives / Intro / Basic Testing Recap	-	-
2	9/27	Closed-box testing, equivalence, boundaries, datatypes, syntax; Open-box testing, CFGs, coverage review	Open/Closed-box testing	-
3	10/4	Design-by-Contract; Property-based Testing	-	-
4	10/11	Coverage and build tool internals; Static analysis in depth	Dbc/PBT	Open/Closed
5	10/18	Object-oriented testing, state machine testing, model-based testing; Test dependencies & mocking	-	-
6	10/25	Testability; Security	Mocking	Dbc/PBT
7	11/1	Performance	-	-
8	11/8	GUI Testing (Selenium); web applications	Performance	Mocking
9	11/15	Fairness & Statistical properties		
10	11/22	Usability; Specification Testing	Fairness XOR Exam	Performance
11	11/29	TBD		
Finals week	12/6	No class, final due this week		Final assessment

Academic Policies